

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Sheet	1	of	2
Application Number	10/516,582		
Filing Date	June 17, 2005		
First Named Inventor	Sunil Madhukar Bhangale		
Group Art Unit	17621792		
Examiner Name	Bareford		
Attorney Docket	3172.ARTH.PT		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KAB/		US-3,791,848	02-12-1974	DeAngelo	
/KAB/		US-4,078,096	03-07-1978	Redmond et al.	
/KAB/		US-4,517,254	05-14-1985	Grapentin et al.	
/KAB/		US-4,574,095	03-04-1986	Baum et al.	
/KAB/		US-4,770,899	09-13-1988	Zeller	
/KAB/		US-5,084,299	01-28-1992	Hirsch et al.	
/KAB/		US-5,147,518	09-15-1992	Freilich	
/KAB/		US-5,178,914	01-12-1993	Goldblatt et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
/KAB/		EP 0 538 006 A1	04-21-1993	Enthone-Omi, Inc.		
/KAB/		EP 0 221 359	07-26-1989	International Business Machines Corporation		
/KAB/		WO 93/00456	01-07-1993	Harnden		
/KAB/		EP 0 518 422 A2	12-16-1992	N.V. Phillips' Gloellampenfabrieken Groenewoudseweg		
/KAB/		JP 07216553	08-15-1995	Sumitomo Metal Mining		

Examiner Signature	/Katherine A. Bareford/	Date Considered	01/31/2008
--------------------	-------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

¹ Applicant's unique citation designation (optional). ² Applicant is to place a check mark here if English language translation is attached.